

# Indiana Department of Revenue Motor Carrier Services Division Commercial Driver's License Section

# Instructions and Information for Physical Examination Forms of CDL Holders

All Indiana CDL holders are required to file their current physical examination form with the Indiana Department of Revenue. Mail your physical examination form to: Indiana Department of Revenue, Motor Carrier Services, CDL Section, 5252 Decatur Blvd., Suite R, Indianapolis, IN 46241; or fax to: (317) 821-2340. **NOTE:** All four (4) pages of the Medical Examination Report for Commercial Driver Fitness Determination must be included with mailings or faxing.

A CDL is valid for four (4) years, contingent upon valid medical certification. However, the medical examiner certifies a driver's physical fitness for a period of up to only two (2) years. Since the CDL endorsement is valid only as long as a driver remains medically qualified, a driver must have a second physical exam, and should file the second CDL physical examination form on or before the day the first medical certification expires during each four (4) year period.

If any information is missing from the physical examination form, or if any of the medical examination results do not meet the CDL qualification standards, the medical certification cannot be approved and the CDL endorsement may be revoked.

CDL physical examination information is now automated. CDL holders and authorized motor carriers can check the processing status of a CDL physical examination form 24 hours a day, 7 days a week, by calling the CDL Section's Voice Response Unit (VRU) at (317) 615-7433. Drivers will need either their nine (9) digit Social Security Number or their ten (10) digit driver's license number when they call.

Before a motor carrier can check a driver's CDL physical examination status, the company must file <u>Form CDL-VRU</u> to apply for an authorization number. Authorization application forms are available from the CDL Section by calling (317) 615-7335, or by downloading the application form from our web site at <u>www.in.gov/dor/mcs/forms.html</u>.

**NOTE:** If a CDL has been expired, disqualified, canceled, revoked, or invalidated for more than one (1) year, the CDL holder must pass all knowledge and skills exams prior to issuance of the CDL.

# Physical Fitness For School Bus Driver or School Bus Monitor

Indiana Code 20-9.1-3-1 in part states, (a) A person may not drive a school bus for the transportation of school children or be employed as a school bus monitor unless the person satisfies the following requirements:

- (7) Possess the following required physical characteristics:
  - (A) Sufficient physical ability to be a school bus driver, as determined by the state school committee.
  - (B) Possession and full normal use of both hands, both arms, both feet, both legs, both eyes and both ears.
  - (C) Freedom from any communicable disease that:
    - (i) may be transmitted through airborne or droplet means; or
    - (ii) requires isolation of the infected person under 410 IAC 1-2.1.
  - (D) Freedom from any mental, nervous, organic or functional disease, which might impair the person's ability to properly, operate a school bus.
  - (E) Visual acuity, with or without glasses, of at least 20/40 in each eye and a field of vision with 150 degree minimum and with depth perception of at least 80%

(See the Physical Qualifications for Commercial Drivers under the Federal Motor Carrier Safety Regulations on the reverse side.)

#### 49 CFR 391.41 Physical Qualifications for Drivers

#### The Driver's Role

Responsibilities, work schedules, physical and emotional demands, and lifestyles among commercial drivers vary by the type of driving that they do. Some of the main types of drivers include the following: turn around or short relay (drivers return to their home base each evening); long relay (drivers drive 8-10 hours and then have an 8-hour off-duty period); straight through haul (cross country drivers); and team drivers (drivers share the driving by alternating their 4-hour driving periods and 4-hour rest periods).

The following factors may be involved in a driver's performance of duties: abrupt schedule changes and rotating work schedules, which may result in irregular sleep patterns and a driver beginning a trip in a fatigued condition; long hours: extended time away from family and friends, which may result in lack of social support; tight pickup and delivery schedules, with irregularity in work, rest, and eating patterns, adverse road, weather and traffic conditions, which may cause delays and lead to hurriedly loading or unloading cargo in order to compensate for the lost time; and environmental conditions such as excessive vibration, noise, and extremes in temperature. Transporting passengers or hazardous materials may add to the demands on the commercial driver.

There may be duties in addition to the driving task for which a driver is responsible and needs to be fit. Some of these responsibilities are: coupling and uncoupling trailer(s) from the tractor, loading and unloading trailer(s) (sometimes a driver may lift a heavy load or unload as much as 50,000 lbs. of freight after sitting for a long period of time without any stretching period); inspecting the operating condition of tractor and trailer(s) before, during, and after delivery of cargo; lifting, installing, and removing heavy tire chains; and, lifting heavy tarpaulins to cover open top trailers. The above tasks demand agility, the ability to bend and stoop, the ability to maintain a crouching position to inspect the underside of the vehicle, frequent entering and exiting of the cab, and the ability to climb ladders on the tractor and/or trailer(s).

In addition, a driver must have the perceptual skills to monitor a sometimes complex driving situation, the judgment skills to make quick decisions, when necessary, and the manipulative skills to control an oversize steering wheel, shift gears using a manual transmission, and maneuver a vehicle in crowded areas.

#### § 391.41 Physical Qualifications for Driver

- (a) A person shall not drive a commercial motor vehicle unless he is physically qualified to do so and, except as provided in §391.67, has on his person the original, or a photographic copy, of a medical examiner's certificate that he is physically qualified to drive a commercial motor vehicle.
- (b) A person is physically qualified to drive a motor vehicle if that person:
  - (1) Has no loss of a foot, a leg, a hand, or an arm, or has been granted a Skill Performance Evaluation (SPE) Certificate (formerly Limb Waiver Program) pursuant to §391.49;
  - (2) Has no impairment of: (i) A hand or finger which interferes with prehension or power grasping; or (ii) An arm, foot, or leg which interferes with the ability to perform normal tasks associated with operating a commercial motor vehicle; or any other significant limb defect or limitation which interferes with the ability to perform normal tasks associated with operating a commercial motor vehicle; or has been granted a SPE Certificate pursuant to §391.49;
  - (3) Has no established medical history or clinical diagnosis of diabetes mellitus currently requiring insulin for control;
  - (4) Has no current clinical diagnosis of myocardial infarction, angina pectoris, coronary insufficiency, thrombosis, or any other cardiovascular disease of a variety known to be accompanied by syncope, dyspnea, collapse, or congestive cardiac failure;
  - (5) Has no established medical history or clinical diagnosis of a respiratory dysfunction likely to interfere with his ability to control and drive a commercial motor vehicle safely;
  - (6) Has no current clinical diagnosis of high blood pressure likely to interfere with ability to operate a commercial motor vehicle safely;
  - (7) Has no established medical history or clinical diagnosis of rheumatic, arthritic, orthopedic, muscular, neuromuscular, or vascular disease which interferes with his ability to control and operate a commercial motor vehicle safely;
  - (8) Has no established medical history or clinical diagnosis of epilepsy or any other condition which is likely to cause loss of consciousness or any loss of ability to control a commercial motor vehicle;
  - (9) Has no mental, nervous, organic, or functional disease or psychiatric disorder likely to interfere with his ability to drive a commercial motor vehicle safely;
  - (10) Has distant visual acuity of at least 20/40 (Snellen) in each eye without corrective lenses or visual acuity separately corrected to 20/40 (Snellen) or better with corrective lenses, distant binocular acuity of at least 20/40 (Snellen) in both eyes with or without corrective lenses, field of vision of at least 70 degrees in the horizontal meridian in each eye, and the ability to recognize the colors of traffic signals and devices showing standard red, green and amber;
  - (11) First perceives a forced whispered voice in the better ear not less than 5 feet with or without the use of a hearing aid, or, if tested by use of an audiometric device, does not have an average hearing loss in the better ear greater than 40 decibels at 500 Hz, 1,000 Hz and 2,000 Hz with or without a hearing aid when the audiometric device is calibrated to American National Standard (formerly ASA Standard) Z24.5-1951
  - (12) (i) Does not use a controlled substance identified in 21 CFR 1308.11 Schedule I, an amphetamine, a narcotic, or any other habit-forming drug. (ii) Exception: A driver may use such a substance or drug, if the substance or drug is prescribed by a licensed medical practitioner who: (A) Is familiar with the driver's medical history and assigned duties, and (B) Has advised the driver that the prescribed substance or drug will not adversely affect the driver's ability to safely operate a commercial motor vehicle; and
  - (13) Has no current clinical diagnosis of alcoholism.

#### **Instructions to the Medical Examiner**

#### **General Information**

The purpose of this examination is to determine a driver's physical qualification to operate a commercial motor vehicle (CMV) in interstate commerce according to the requirements in 49 CFR 391.41-49. Therefore, the medical examiner must be knowledgeable of these requirements and guidelines developed by the FMCSA to assist the medical examiner in making the qualification determination. The medical examiner should be familiar with the driver's responsibilities and work environment and is referred to the section on the form, The Driver's Role.

In addition to reviewing the Health History section with the driver and conducting the physical examination, the medical examiner should discuss common prescriptions and over-the-counter medications relative to the side effects and hazards of these medications while driving. Educate driver to read warning labels on all medications. History of certain conditions may be cause for rejections, particularly if required by regulation, or may indicate the need for additional laboratory tests or more stringent examination perhaps by a medical specialist. These decisions are usually made by the medical examiner in light of the driver's job responsibilities, work schedule and potential for the condition to render the driver unsafe.

Medical conditions should be recorded even if they are not cause for denial, and they should be discussed with the driver to encourage appropriate remedial care. This advice is especially needed when a condition, if neglected, could develop into a serious illness that could affect driving.

If the medical examiner determines that the driver is fit to drive and is also able to perform non-driving responsibilities as may be required, the medical examiner signs the medical certificate which the driver must carry with his/her license. The certificate must be dated. Under current regulations, the certificate is valid for two years, unless the driver has a medical condition that does not prohibit driving but does require more frequent monitoring. In such situations, the medical certificate should be issued for a shorter length of time. The physical examination should be done carefully and at least as complete as is indicated by the attached form. Contact the FMCSA at (202) 366-1790 for further information (a vision exemption, qualifying drivers under 49 CFR 391.64, etc.).

#### **Interpretation of Medical Standards**

Since the issuance of the regulations for physical qualifications of commercial drivers, the Federal Motor Carrier Safety Administration (FMCSA) has published recommendations called Advisory Criteria to help medical examiners in determining whether a driver meets the physical qualifications for commercial driving. These recommendations have been condensed to provide information to medical examiners that (1) is directly relevant to the physical examination and (2) is not already included in the medical examination form. The specific regulation is printed in italics and its reference by section is highlighted.

#### Federal Motor Carrier Safety Regulation - Advisory Criteria -

#### Loss of Limb: § 391.41(b)(1)

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no loss of a foot, leg, hand or an arm, or has been granted a Skill Performance Evaluation (SPE) Certificate pursuant to Section 391.49. Limb Impairment: § 391.41(b)(2)

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no impairment of: (i) A hand or finger which interferes with prehension or power grasping, or (ii) An arm, foot, or leg which interferes with the ability to perform normal tasks associated with operating a commercial motor vehicle; or (iii) Any other significant limb defect or limitations which interferes with the ability to perform normal tasks associated with operating a commercial motor vehicle; or (iv) Has been granted a Skill Performance Evaluation Certificate pursuant to Section 391.49.

A person who suffers loss of a foot, leg, hand or arm or whose limb impairment in any way interferes with the safe performance of normal tasks associated with operating a commercial motor vehicle is subject to the Skill Performance Evaluation (SPE) Certification Program pursuant to section 391.49, assuming the person is otherwise qualified.

With the advancement of technology, medical aids and equipment modifications have been developed to compensate for certain disabilities. The SPE Certification Program (formerly the Limb Waiver Program) was designed to allow persons with the loss of a foot or limb or with functional impairment to qualify under the Federal Motor Carrier Safety Regulations (FMCSRs) by use of prosthetic devices or equipment modifications which enable them to safely operate a commercial motor vehicle. Since there are no medical aids equivalent to the original body or limb, certain risks are still present, and thus restrictions may be included on individual SPE certificates when a State Director for the FMCSA determines they are necessary to be consistent with safety and public interest.

If the driver is found otherwise medically qualified (391.49(b)(3) through (13)), the medical examiner must check on the medical certificate that the driver is qualified only if accompanied by a SPE certificate. The driver and the employing motor carrier are subject to appropriate penalty if the driver operates a motor vehicle in interstate or foreign commerce without a current SPE certificate for his/her physical disability.

#### Diabetes § 391.41(b)(3)

A person is physically qualified to drive a vehicle if that person:

Has no established medical history or clinical diagnosis of diabetes mellitus currently requiring insulin for control.

Diabetes mellitus is a disease which, on occasion, can result in a loss of consciousness or disorientation in time and space. Individuals who require insulin for control have conditions which can get out of control by the use of too much or too little insulin, or food intake not consistent with the insulin dosage. Incapacitation may occur from symptoms of hyperglycemic or hypoglycemic reactions (drowsiness, semiconsciousness, diabetic coma or insulin shock).

The administration of insulin is, within itself, a complicated process requiring insulin, syringe, needle, alcohol sponge and a sterile technique. Factors related to long-haul commercial motor vehicle operations, such as fatigue, lack of sleep, poor diet, emotional conditions, stress, and concomitant illness, compound the diabetic problem. Thus, because of these inherent dangers, the FMCSA has consistently held that a diabetic who uses insulin for control does not meet the minimum physical requirements of the FMCSRs.

Hypoglycemic drugs, taken orally, are sometimes prescribed for diabetic individuals to help stimulate natural body productions of insulin. If the condition can be controlled by the use of oral medication and diet, then an individual may be qualified under the present rule. (See Conference Report on Diabetic Disorders and Commercial Drivers and Insulin-Using Commercial Motor Vehicle Drivers at: <a href="http://www.fmcsa.dot.gov/rulesregs/medreports.htm">http://www.fmcsa.dot.gov/rulesregs/medreports.htm</a>)

#### Cardiovascular Condition § 391.41(b)(4)

A person is physically qualified to drive a commercial motor vehicle if that person: Has no current clinical diagnosis of myocardial infarction, angina pectoris, coronary insufficiency, thrombosis or any other cardiovascular disease of a variety known to be accompanied by syncope, dyspnea, collapse or congestive heart failure.

The term "has no current clinical diagnosis of" is specifically designed to encompass: "a clinical diagnosis of" (1) a current cardiovascular condition, or (2) a cardiovascular condition which has not fully stabilized regardless of the time limit. The term "known to be accompanied by" is defined to include a clinical diagnosis of a cardiovascular disease (1) which is accompanied by symptoms of syncope, dyspnea, collapse or congestive cardiac failure: and/or (2) which is likely to cause syncope, dyspnea, collapse or congestive cardiac failure.

It is the intent of the FMCSRs to render unqualified a driver who has a current cardiovascular disease which is accompanied by and/or likely to cause symptoms of syncope, dyspnea, collapse, or congestive cardiac failure. However, the subjective decision of whether the nature and severity of an individual's condition will likely cause symptoms of cardiovascular insufficiency is on an individual basis and qualification rests with the medical examiner and the motor carrier. In those cases where there is an occurrence of cardiovascular insufficiency (myocardial infarction, thrombosis, etc.) it is suggested before a driver is certified that he or she have a normal resting and stress electrocardiogram (ECG), no residual complications and no physical limitations, and is taking no medication likely to interfere with safe driving.

Coronary artery bypass surgery and pacemaker implantation are remedial procedures and thus, not unqualifying. Coumadin is a medical treatment which can improve the health and safety of the driver and should not, by its use, medically disqualify the commercial driver. The emphasis should be on the underlying medical condition(s) which require treatment and the general health of the driver. The FMCSA should be contacted at (202) 366-1790 for additional recommendations regarding the physical qualification of drivers on coumadin. (See Conference on Cardiac Disorders and commercial drivers at: <a href="http://www.fmcsa.dot.gov/rulesregs/medreports.htm">http://www.fmcsa.dot.gov/rulesregs/medreports.htm</a>)

#### Respiratory Dysfunction § 391.41(b)(5)

A person is physically qualified to drive a commercial vehicle if that person: Has no established medical history or clinical diagnosis of a respiratory dysfunction likely to interfere with the ability to control and drive a commercial motor vehicle safely.

Since a driver must be alert at all times, any change in his or her mental state is in direct conflict with highway safety. Even the slightest impairment in respiratory function under emergency conditions (when greater oxygen supply is necessary for performance) may be detrimental to safe driving.

There are many conditions that interfere with oxygen exchange and may result in incapacitation, including emphysema, chronic asthma, carcinoma, tuberculosis, chronic bronchitis and sleep apnea. If the medical examiner detects a respiratory dysfunction, that in any way is likely to interfere with the driver's ability to safely control and drive a commercial motor vehicle, the driver must be referred to a specialist for further evaluation and therapy. Anticoagulation therapy for deep vein thrombosis and/or pulmonary thromboembolism is not unqualifying once optimum dose is achieved, provided lower extremity venous examinations remain normal and the treating physician gives a favorable recommendation. (See Conference on Pulmonary/Respiratory Disorders and Commercial Drives at: <a href="http://www.fmcsa.dot.gov/rulesregs/medreports.htm">http://www.fmcsa.dot.gov/rulesregs/medreports.htm</a>)

## Hypertension § 391.41(b)(6) Section 5 Blood Pressure/Pulse of the Medical Examination Report.

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no current clinical diagnosis of high blood pressure likely to interfere with ability to operate a commercial motor vehicle safely. Hypertension alone is unlikely to cause sudden collapse; however, the likelihood increases when target organ damage, particularly cerebral vascular disease, is present. This regulatory criteria is based on FMCSA's Cardiac Conference recommendations, which used the Sixth Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure (1997).

Stage 1 hypertension corresponds to a systolic BP of 140-159 mmHg and/or a diastolic BP of 90-99 mmHg. The driver with a BP in this range is at low risk for hypertension-related acute incapacitation and may be medically certified to drive for a one-year period. Certification examinations should be done annually thereafter and should be less than 140/90. If less than 160/100, certification may be extended one time for three months.

A blood pressure of 160-179 systolic and/or 100-109 diastolic is considered mild Stage 2 hypertension, and the driver is not necessarily unqualified during evaluation and institution of treatment. The driver is given a one time certification of three months to reduce his or her blood pressure to less than 140/90. A blood pressure in this range is an absolute indication for antihypertensive drug therapy. Provided treatment is well tolerated and the driver demonstrates a BP value of less than 140/90, he/she may be certified for one year from the date of the initial exam. The driver is certified annually thereafter.

A blood pressure at or greater than 180 (systolic) and 110 (diastolic) is considered Stage 3 high risk for an acute BP related event. The driver may **not** be qualified, even temporarily, until reduced to less than 140/90 and treatment is well tolerated. The driver may be certified for 6 months and biannually (every 6 months) thereafter if at recheck BP is less than 140/90.

Annual recertification is recommended if the medical examiner does not know the severity of hypertension prior to treatment.

An elevated blood pressure finding should be confirmed by at least two subsequent measurements on different days.

Treatment includes nonpharmacologic and pharmacologic modalities as well as counseling to reduce other risk factors. Most antihypertensive medications also have side effects, the importance of which must be judged on an individual basis. Individuals must be alerted to the hazards of these medications while driving. Side effects of somnolence or syncope are particularly undesirable in commercial drivers.

Secondary hypertension is based on the above stages.

Evaluation is warranted if patient is persistently hypertensive on maximal or near maximal doeses of 2-3 pharmacologic agents. Some causes of secondary hypertension may be amendable to surgical intervention or specific pharmacologic therapy. See Cardiovascular Advisory Panel Guidelines for the Medical Examination of Commercial Motor Vehicle Drivers at: http://www.fmcsa.dot.gov/rulesregs/medreport.htm.

### Rheumatic, Arthritic, Orthopedic, Muscular, Neuromuscular or Vascular Disease § 391.41(b)(7)

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no established medical history or clinical diagnosis of rheumatic, arthritic, orthopedic, muscular, neuromuscular or vascular disease which interferes with ability to control and operate a commercial motor vehicle safely.

Certain diseases are known to have acute episodes of transient muscle weakness, poor muscular coordination (ataxia), abnormal sensations (paresthesia), decreased muscular tone (hypotonia), visual disturbances and pain which may be suddenly incapacitating. With each recurring episode, these symptoms may become more pronounced and remain for longer periods of time. Other diseases have more insidious onsets and display symptoms of muscle wasting (atrophy), swelling and paresthesia which may not suddenly incapacitate a person but may restrict his/her movements and eventually interfere with the ability to safely operate a motor vehicle. In many instances these diseases are degenerative in nature or may result in deterioration of the involved area.

Once the individual has been diagnosed as having a rheumatic, arthritic, orthopedic, muscular, neuromuscular or vascular disease, then he/she has an established history of that disease. The physician, when examining an individual, should consider the following: (1) the nature and severity of the individual's condition (such as sensory loss or loss of strength); (2) the degree of limitation present (such as range of motion); (3) the likelihood of progressive limitation (not always present initially but may manifest itself over time); and (4) the likelihood of sudden incapacitation. If severe functional impairment exists, the driver does not qualify. In cases where more frequent monitoring is required, a certificate for a shorter time period may be issued. (See Conference on Neurological Disorders and Commercial Drivers at: <a href="http://www.fmcsa.dot.gov/rulesregs/medreports.htm">http://www.fmcsa.dot.gov/rulesregs/medreports.htm</a>)

#### Epilepsy § 391.41(b)(8)

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no established medical history or clinical diagnosis of epilepsy or any other condition which is likely to cause loss of consciousness or any loss of ability to control a motor vehicle.

Epilepsy is a chronic functional disease characterized by seizures or episodes that occur without warning, resulting in loss of voluntary control which may lead to loss of consciousness and/or seizures. Therefore, the following drivers cannot be qualified: (1) a driver who has a medical history of epilepsy; or (2) a driver who has a current clinical diagnosis of epilepsy; or (3) a driver who is taking antiseizure medication.

If an individual has had a sudden episode of a nonepileptic seizure or loss of consciousness of unknown cause which did not require antiseizure medication, the decision as to whether that person's condition will likely cause loss of consciousness or loss of ability to control a motor vehicle is made on an individual basis by the medical examiner in consultation with the treating physician. Before certification is considered, it is suggested that a 6-month waiting period elapse from the time of the episode. Following the waiting period, it is suggested that the individual have a complete neurological examination. If the results of the examination are negative and antiseizure medication is not required, then the driver may be qualified.

In those individual cases where a driver has a seizure or an episode of loss of consciousness that resulted from a known medical condition (e.g., drug reaction, high temperature, acute infectious disease, dehydration or acute metabolic disturbance), certification should be deferred until the driver has fully recovered from that condition and has no existing residual complications, and not taking antiseizure medication.

Drivers with a history of epilepsy/seizures off antiseizure medication and seizure-free for 10 years may be qualified to drive a CMV in interstate commerce. Interstate drivers with a hisotry of a single unprovoked seizure may be qualified to drive a CMV in interstate commerce if seizure-free and off antiseizure medication for a 5-year period or more. (See Conference on Neurological Disorders and Commercial drivers at: http://www.fmcsa.dot.gov/ruleregs/medreports.htm)

#### Mental Disorders § 391.41(b)(9)

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no mental, nervous, organic or functional disease or psychiatric disorder likely to interfere with ability to drive a motor vehicle safely. Emotional or adjustment problems contribute directly to an individual's level of memory, reasoning, attention and judgement. These problems often underlie physical disorders. A variety of functional disorders can cause drowsiness, dizziness, confusion, weakness or paralysis that may lead to incoordination, inattention, loss of functional control and susceptibility to accidents while driving. Physical fatigue, headache, impaired coordination, recurring physical ailments and chronic "nagging" pain may be present to such a degree that certification for commercial driving is inadvisable. Somatic and psychosomatic complaints should be thoroughly examined when determining an individual's overall fitness to drive. Disorders of a periodically incapacitating nature, even in the early stages of development, may warrant disqualification.

Many bus and truck drivers have documented that "nervous trouble" related to neurotic, personality, emotional or adjustment problems is responsible for a significant fraction of their preventable accidents. The degree to which an individual is able to appreciate, evaluate and adequately respond to environmental strain and emotional stress is critical when assessing an individual's mental alertness and flexibility to cope with the stresses of commercial motor vehicle driving.

When examining the driver, it should be kept in mind that individuals who live under chronic emotional upsets may have deeply ingrained maladaptive or erratic behavior patterns. Excessively antagonistic, instinctive, impulsive, openly aggressive, paranoid or severely depressed behavior greatly interfere with the driver's ability to drive safely. Those individuals who are highly susceptible to frequent states of emotional instability (schizophrenia, affective psychoses, paranoia, anxiety or depressive neuroses) may warrant disqualification. Careful consideration should be given to the side effects and interactions of medications in the overall qualification determination. See Psychiatric Conference Report for specific recommendations on the use of these medications and potential hazards for driving. (See Conference on Psychiatric Disorders and Commercial Drivers at: <a href="http://www.fmcsa.dot.gov/rulesregs/edreports.htm">http://www.fmcsa.dot.gov/rulesregs/edreports.htm</a>)

#### Vision § 391.41(b)(10) Section 3 Vision of the Medical Examination Report.

A person is physically qualified to drive a commercial motor vehicle if that person:

Has distant visual acuity of at least 20/40 (Snellen) in each eye with or without corrective lenses or visual acuity separately corrected to 20/40 (Snellen) or better with corrective lenses, distant binocular acuity of at least 20/40 (Snellen) in both eyes with or without corrective lenses, field of vision of at least 70 degrees in the horizontal meridian in each eye, and the ability to recognize the colors of traffic signals and devices showing standard red, green, and amber.

The term "ability to recognize the colors of" is interpreted to mean if a person can recognize and distinguish among traffic control signals and devices showing standard red, green and amber, he or she meets the minimum standard, even though he or she may have some type of color perception deficiency. If certain color perception tests are administered, (such as Ishihara, Pseudoisochromatic, Yarn) and doubtful findings are discovered, a controlled test using signal red, green and amber may be employed to determine the driver's ability to recognize these colors.

Contact lenses are permissible if there is sufficient evidence to indicate that the driver has good tolerance and is well adapted to their use. Use of a contact lens in one eye for distance visual acuity and another lens in the other eye for near vision is not acceptable, nor telescopic lenses acceptable for the driving of commercial motor vehicles.

If an individual meets the criteria by the use of glasses or contact lenses, the following statement shall appear on the Medical Examiner's Certificate" "Qualified only if wearing corrective lenses". CMV drivers who do not meet the Federal vision standard may call (202) 366-1790 for an application for a vision exemption. (See Visual Disorders and Commercial Drivers at: <a href="http://www.fmcsa.dot.gov/rulesregs/medreports.htm">http://www.fmcsa.dot.gov/rulesregs/medreports.htm</a>)

Hearing § 391.41(b)(11) Section 4 Hearing of the Medical Examination Report.

A person is physically qualified to drive a commercial motor vehicle if that person:

First perceives a forced whispered voice in the better ear at not less than 5 feet with or without the use of a hearing aid, or, it tested by use of an audiometric device, does not have an average hearing loss in the better ear greater than 40 decibels at 500 Hz, 1,000 Hz, and 2,000 Hz with or without a hearing aid when the audiometric device is calibrated to American National Standard (formerly ASA Standard) Z24.5-1951. Since the prescribed standard under the FMCSRs is the American Standards Association (ANSI), it may be necessary to convert the audiometric results from the ISO standard to the ANSI standard. Instructions are included on the Medical examination report form.

If an individual meets the criteria by using a hearing aid, the driver must wear that hearing aid and have it in operation at all times while driving. Also, the driver must be in possession of a spare power source for the hearing aid.

For the whispered voice test, the individual should be stationed at least 5 feet from the examiner with the ear being tested turned toward the examiner. The other ear is covered. Using the breath which remains after a normal expiration, the examiner whispers words or random numbers such as 66, 18, 23, etc. The examiner should not use only sibilants (s-sounding test materials). The opposite ear should be tested in the same manner. If the individual fails the whispered voice test, the audiometric test should be administered.

If an individual meets the criteria by the use of a hearing aid, the following statement must appear on the Medical Examiner's Certificate "Qualified only when wearing a hearing aid". (See Hearing Disorders and Commercial Motor Vehicle Drivers at: http://www.fmcsa.dot.gov/rulesregs/medreports.htm)

#### Drug Use § 391.41(b)(12)

A person is physically qualified to drive a commercial motor vehicle if that person:

Does not use a controlled substance identified in 21 CFR 1308.II. Schedule 1, an amphetamine, a narcotic, or any other habit-forming drug. Exception: A driver may use such a substance or drug, if the substance or drug is prescribed by a licensed medical practitioner who is familiar with the driver's medical history and assigned duties; and has advised the driver that the prescribed substance or drug will not adversely affect the driver's ability to safely operate a commercial vehicle.

This exception does not apply to methadone. The intent of the medical certification process is to medically evaluate a driver to ensure that the driver has no medical condition which interferes with the safe performance of driving tasks on a public road. If a driver uses a Schedule I drug or other substance, an amphetamine, a narcotic, or any other habit-forming drug, it may be cause for the driver to be found medically unqualified. Motor carriers are encouraged to obtain a practitioner's written statement about the effects on transportation safety of the use of a particular drug.

A test for controlled substances is not required as part of this biennial certification process. The FMCSA or the driver's employer should be contacted directly for information on controlled substances and alcohol testing under Part 382 of the FMCSRs.

The term "uses" is designed to encompass instances of prohibited drug use determined by a physician through established medical means, this may or may not involve body fluid testing. If body fluid testing takes place, positive test results should be confirmed by a second test of greater specificity. The term "habit-forming" is intended to include any drug or medication generally recognized as capable of becoming habitual, and which may impair the user's ability to operate a commercial motor vehicle safely.

The driver is medically unqualified for the duration of the prohibited drug(s) use and until a second examination shows the driver is free from the prohibited drug(s) use. Recertification may involve a substance abuse evaluation, the successful completion of a drug rehabilitation program, and a negative drug test result. Additionally, given that the certification period is normally two years, the examiner has the option to certify for a period of less than 2 years if this examiner determines more frequent monitoring is required. (See Conference on Psychiatric Disorders and Commercial Drivers at:

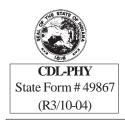
http://www.fmcsa.dot.gov/rulesregs/medreports.htm)

#### Alcoholism § 391.41(b)(13)

A person is physically qualified to drive a commercial motor vehicle if that person:

Has no current clinical diagnosis of alcoholism.

The term "current clinical diagnosis of" is specifically designed to encompass a current alcoholic illness or those instances where the individual's physical condition has not fully stabilized, regardless of the time element. If an individual shows signs of having an alcohol-use problem, he or she should be referred to a specialist. After counseling and/or treatment, he or she may be considered for certification.



# Indiana Department of Revenue

# Medical Examination Report for Commercial Driver Fitness Determination

# \*Social Security Number

This state agency is requesting disclosure of your Social Security number, under IC 4-1-8-1, in order to perform its statutory function. Disclosure is voluntary, and you will not be penalized for refusal.

# Commercial Driver's License, Medical Section

5252 Decatur Boulevard, Ste. R, Indianapolis, IN 46241

Telephone: (317) 615-7335 Fax: (317) 821-2340

voluntary, and you will not be penalized for refusal.								
1. Driver's Information Driver completes this sect	ion							
Driver's Name (Last, First, MI)	Address							
City, State, Zip Code	Age Sex New Certification Work. Tel:							
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Recertification ( )							
	Follow Up Home Tel:							
Social Security No. Birthdate (N	MM DD YYYY) Date of Exam (MM DD YYYY)							
State of Issue Driver License No.	License Type CDL Class:							
State of 135de Bliver Electise No.	OP OCDL A							
	■ CH OR □ B							
	□ (K) CDL □ C							
2. Health History Driver completes this sec	tion, but medical examiner is encouraged to discuss with driver.							
Yes No	Yes No Yes No							
☐ ☐ Any illness or injury in last 5 years?	☐ ☐ Liver disease ☐ ☐ Digestive problems							
☐ ☐ Head/brain injuries, disorders or illnesses	☐ ☐ Diabetes or elevated blood sugar controlled by:							
☐ ☐ Seizures, epilepsy	☐ diet ☐ pills ☐ insulin							
Medication	☐ ☐ Nervous or psychiatric disorders, e.g.; severe depression							
Eye disorders, or impaired vision (except	Medication							
corrective lenses)	<ul><li>Loss of, or altered consciousness</li></ul>							
☐ ☐ Ear disorders, loss of hearing or balance	☐ ☐ Fainting, dizziness							
☐ ☐ Heart disease or heart attack; other	□ □ Sleep disorders							
cardiovascular condition	☐ History of sleep apnea. Treatment							
Medication	Pauses in breathing while asleep							
☐ ☐ Heart surgery (valve replacement/bypass,	Daytime sleepiness including with driving							
angioplasty, pacemaker or IC defibrillator)	■ Narcolepsy							
☐ ☐ High blood pressure	☐ Loud Snoring							
Medication	Insomnia/deprivation of sleep							
☐ ☐ Muscular disease	☐ ☐ Stroke or paralysis							
☐ ☐ Shortness of breath	☐ ☐ Missing or impaired hand, arm, foot, leg, finger, toe							
Lung disease, emphysema, asthma	☐ ☐ Spinal injury or disease ☐ ☐ Chronic low back pain							
☐ Chronic bronchitis	Regular, frequent alcohol use							
☐ ☐ Kidney disease, dialysis	☐ ☐ Narcotic or habit forming drug use							
For any YES answer, please indicate onset date, diagnosis, treating physician's name and address and any current limita-								
tions. List all medications (including over-the-counter m	nedications) used regularly or recently							
Leastify the ot the above information is assumed to a little	Lundaustand that in accurate falls as a sistematic survey.							
I certify that the above information is complete and true. I understand that inaccurate, false or missing information may								
invalidate the examination and my Medical Examiner's Certificate. I authorize this information to be released to the Indiana								
Department of Revenue .	turo. Doto							
Driver's Signa								
	The medical examiner must review and discuss with the driver any							
yes answers and potential nazards of medications, inc	luding over-the-counter medications, used while driving)							

Driver	's Name				DL#				SS#	l		
211101		ting (Medica	I Exam			s S	ection					
3. Vision - 39		3 ( )						- · · · · · · · · · · · · · · · · · · ·				
	least 20/40 acu	itv (Snellen) i	n each e	eve wit	h or with	out	correct	tion. At leas	st 70	)° periph	eral in h	ori-
	ian measured ir											
Certificate.												
	When other than											
	n, use 20 feet as											
	ninator. If the app											
	lly wears contact					, sui	fficient e	vidence of go	ood t	olerance	and adap	tation
	ust be obvious.		ers are n	ot quali	fied.							
Numerical re	eadings must be	e provided.				_						
Acuity	Uncorrected	Corrected	Fie	Horizontal Field of Vision			Complete this section if vision testing is done by an Ophthalmologist or Optometrist.					
Right Eye	20/	20/	Right	Eye	0							
Left Eye	20/	20/	Left E	ye	0				_			
Both Eyes	20/	20/		,			Date of	f Examination	1	Telepho	ne No.	
Applicant can	recognize and d		 na									
	signals and devic		19				Name	of Ophthalmo	ologis	st or Opto	metrist (F	Print)
	green and ambe		☐ Yes		No							
	ets visual acuity r		_ 103	_	140		Signatu	ıre				
only when we		oquiiomoni	☐ Cor	ective L	enses							
Monocular Vi	sions:		☐ Yes		No		License No./State of Issue					
4. Hearing	- 391.41 (b)(11	)										
Standard:		perceive forc	ed whis	pered	voice > 5	fee	et with o	r without he	earir	ng aid. o	r	
	b) Average h	nearing loss ir	better	ear < 4	0dB					- <b>5</b> , -		
Check if h	earding aid used	_				arin	ng aid is	required to	meet	standar	d.	
<del></del>	: To convert audi		ulta fram	_			Ū	•				EAD
	To average, add								-100	D 101 1,0	JU MZ, -0.	OUD
	eadings must be	_					, .					
	ance from individu		Right Ea	r				Left Ear				
,	spered voice can fi		Feet:				Feet:					
	ter is used, record		Right E	or				Left Ear				
	ibels. (acc. to AN	_			1000H-		2000LI <del>-</del>			1000Ll=	200	0Hz
1951)	abels. (acc. to Ar	NSI ZZ4.5-	500Hz		1000Hz		2000Hz	500Hz		1000Hz	200	UHZ
1951)												
			Average					Average:				
5. Blood P	ressure/Pulse	· - 391.41 (b	)(6) Num	erical read	dings must b	e rec	orded. Me	dical Examiner sh	nould	take two rea	adings to cor	ıfirm BP
Blood	Systolic	Diastolic	Readin	ıg	Categor	y	Expirati	on Date		Recerti	fication	
Pressure			140-159/	90-99	Stage 1		1 year			1 year if ≤	140/90	
Driver qualifie	ed if <u>&lt;</u> 140/90 .									One-time of 140-159	eertificate for 3 9/90-99	months
Pulse	☐ Regular		160-179/	100-109	Stage 2		One-time ce	rtificate for 3 months		1 year from date of exam if ≤		$f \le 140/90$
Rate	☐ Irregular		≥ 180/110	≥ 180/110		Stage 3 6 mor		6 monts from date of exam if		6 months if ≤140/90,		
Record Pulse							<u>&lt;</u> 140/90					
Necola Fuise	rivale.		Modi	nal avai	minor sho	uldi	tako at lo	east 2 reading	ic to	confirm	blood pro	ecuro
6 Loborot	awa 9 Othar T	Foot Finding									blood pre	ssuie.
	ory & Other T							ust be reco			La de la compa	
	required. Prote		gar in the	urine								out
any underlyin	g medical proble	m.		Ur	ine	SP.	GR.	Protein	BI	ood	Sugar	
				Spec	imen:							
OthernTeet	(Danault 1											_
other resting	(Describe and re	ecora):										

Driver's Name		DI#		SS#		
7. Physical Examination	Height			(lbs.)		
The presence of a certain condition is not likely to worsen or is readily a may consider deferring the driver to condition as soon as possible, partidriving.  Check <b>yes</b> if there are any abnorm	may not necessarily disquences to treatment. Every emporarily. Also, the driving cularly if the condition, if realities. Check <b>no</b> if the bound	ualify a driver, en if a condition er should be neglected, co ody system is	particularly if the co on does not disqualify advised to take the uld result in a more s normal. Discuss a	ndition is controlled a y a driver, the Medical necessary steps to describe that many yes answers in definition is controlled a yes answers in definition in the second second in the se	Exar correctight a	miner of the affect
space below, and indicate whether applicable item number before each instructions to the Medical Examination.	h comment. If organic d	•	•		-	
Body System	Check f	or:			Yes	No
General Appearance     Eyes	Marked overweight, tremo Pupillary equality, reaction imbalance, extraocular maretinopathy, cataracts, apl specialist if appropriate.	n to light, acco	ommodation, ocular magmus, exophthalmos	otility, ocular muscle s. Ask about		
3. Ears	Scarring of tympanic men	nbrane, occlus	sion of external canal	, perforated eardrums		
Mouth and Throat	Irremediable deformities I					
Heart     Lungs and chest, not including breast examination	Murmurs, extra sounds, extra sounds including wheeze cyanosis. Abnormal finding	ansion, abnorr s or alveolar	mal respiratory rate, a rales, impaired respir	bnormal breath atory function,		
7. Abdomen and Viscera	as pulmonary tests and/or Enlarged liver, enlarged s wall muscle weakness.			nificant abdominal		
8. Vascular system	Abnormal pulse and amp	litude, carotid	or arterial bruits, vari	cose veins.		
9. Genito-urinary system	Hernias.					
<ol> <li>Extremities - Limb impaired.         Driver may be subject to SPE Certificate if otherwise qualified.     </li> </ol>	Loss or impairment of leg deformities, atrophy, weal Insufficient grasp and pre Insufficient mobility and s	kness, paralys hension in up	sis, clubbing, edema, per limb to maintain	hypotonia. steering wheel grip.		
11. Spine, other musculoskeletal	Previous surgery, deform					
12. Neurological	Impaired equilibrium, coo asymmetric deep tendon patellar and Babinski's re	reflexes, sens	sory or positional abr			
*Comments						
☐ 3 months ☐ 6 n☐ Qualified by operation of 49☐ Does not meet standards	91.41; qualifies for 2-yea evaluation required. —driver qualified only nonths 1 1 year 1 0 CFR 391.64 (See page 3 of	r certificate for: Other instructions)	<ul> <li>Wearing correcti</li> <li>Wearing hearing</li> <li>Driving within an (see 49 CFR 391</li> <li>Skills Performan (See page 3 of ins</li> <li>Accompanied by Driver must prescertification.</li> </ul>	aid exempt intracity zon -62) ce Evaluation (SPE) of tructions) awaiver/e ent exemption at time	Certif exemp	
Temporarily disqualified due Return to Medical Examiner						
Medical Examiner's Name (Print)_	M	edical Exami	ner's Signature			
Telephone Number	A	ddress				

Drive	er's Name	DI	_#		SS#				
Noti	ce for all CMV drivers:	Drivers must operating a c	•		dical Examiner's C	ertificate when			
To th	he Medical Examiner:	Complete or	nly one of the	ese Medi	cal Examiner Cert	ifications.			
	Medical Examiner's Certificate to be	completed if the di	river meets Fed	leral Motor	Carrier Safety Regulation	ons			
	DOT Inters	tate Medical Exa	miner's Cert	ificate		]			
	I certify that I have examined in accordance with the Federal Motor Carrier Safety Regulations (49 CFR 391.41-391.49) and with knowledge of the driving duties, I find this person is qualified; and if applicable, only when:								
	<ul> <li>□ Wearing corrective lenses</li> <li>□ Wearing hearing aid</li> <li>□ Accompnaied by a Skill performance Evaluation Cert. (SPE)</li> <li>□ Accompanied by a waiver/exemption</li> <li>□ Qualified by operation of 49 CFR 391.64</li> <li>The information I have provided regarding this physical examination is true and complete. A complete examination form with any attachment embodies my findings completely and correctly, and is on file in my office.</li> </ul>								
	Medical Certificate Expiration Date (Not the Medical Examiner's state license expiration date)	e certificate	MM	DD	YYYY	CDL (Commercial Driver's License Interstate)			
	Signature of Medical Examiner		Date		Telephone				
	Medical Examiner's Name (please prin	t) 🔲 MD	DO C	hiropractor		_			
		☐ Phys							
	Medical Examiner's: Iss	uing State	License	or Certificate	No.				
	Signature of Driver		Driver's Licens	e No.	State				
	Address of Driver		ı			-			
	This card to	be issued to a (	CDL-K Intra	state lice	nse holder only.	1			

Indiana CDL Intrastate	Medical E	xaminer's	Certification	on		
I certify that I have examined have at the time of this examination any medical chis/her ability to safely operate a commercial moto. The information I have provided regarding this physform with any attachment embodies my findings contains the same of the sa	disorder or pl or vehicle or a sical examina	hysical condi a motor vehic ation is true a	tion which was cle used to con and complete. A	vey public passengers. A complete examination		
Medical Certificate Expiration Date (Not the Medical Examiner's state license certificate expiration date)		MM	DD	YYYY	Indiana (K) CDL	Driver's
Signature of Medical Examiner	D	Date		Telephone		License Intrastate)
Medical Examiner's Name (please print)	☐ MD ☐ Physicia		Chiropractor	ced Practice Nurse		
Medical Examiner's: Issuing State	_	Lice	nse or Certifica	te No.		
Signature of Driver	D	river's Licens	se No.	State		
Address of Driver	·					

Please make two copies. Send one copy to the Department and keep a copy for your records. Medical Examiner's Certificate must accompany the Medical Examination Report (Medical Long Form) when filing with the Indiana Department of Revenue, Motor Carrier Services, CDL Section.